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Attorney Docket No. 1725.126US02



APPLICATION TRANSMITTAL

Box PATENT APPLICATION Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

 Transmitted herewith for filing under 37 C.F.R. § 1.53(b) is the patent application of

INVENTOR(S): Mark Kendall Cornwall, Harry Price Haas

FOR: FREQUENCY HOPPING SPREAD SPECTRUM SYSTEM WITH HIGH SENSITIVITY

TRACKING AND SYNCHRONIZATION FOR FREQUENCY UNSTABLE SIGNALS

Enclosed are:

[X]	Specification and Abstract - twenty-nine (29) pages.
[X]	Drawings - four (4) sheets (Figs. 1-5).
[]	Combined Declaration and Power of Attorney.
[]	Information Disclosure Statement.
[]	Assignment papers.
[]	CD-ROM or CD-R in duplicate, and Compact Disc Transmittal.
[]	Request and Certification Under 35 U.S.C. 122(b)(2)(B)(i) (nonpublication).
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			Small Entity		Large Entity
	No. Filed	No. Extra	Rate	OR	Rate
Basic Fee			\$355	OR	\$710
Total Claims	20 - 20	= 0	x 9 = \$	OR	x 18 = \$
Independent Claims	1 - 3	= 0	x 40 = \$	OR	x 80 = \$
Presence of Multiple Dep	oendent Claim		+ 135	OR	+ 270
		TOTAL	S	TOTAL	\$710

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L		j	Applicanus	is/are enume	u w siliali	. Chility status	in accordance	WILLI	CIT	1.4/.

[]	A check in the amount of \$0_ to cover the filing fee and/or an Assignment recordation fee is
	attached. The Commissioner is hereby authorized to grant any extensions of time and to charge
	any fees under 37 C.F.R. §§ 1.16 and 1.17 that may be required during the entire pendency of this
	application to Deposit Account No. 16-0631.

[X] This application claims the benefit of U.S. Provisional Application No. <u>60/222,256</u>, filed <u>August 1, 2000</u>.

Respectfully submitted,

Brad Pedersen

Registration No. 32,432

CERTIFICATE OF EXPRESS MAIL

"Express Mail" mailing label number EL671573649US. Date of Deposit: August 1, 2001. I hereby certify that this paper is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Brad Pedersen	/SXFD	
Name of Person Making Deposit	Signature	~

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